This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problems Mailbox.

From the INTERNATIONAL SEARCHING AUTHORITY

Ta: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP Attn. MILLIKEN, Darren J. 12400 Wilshire Boulevard

3 2010

NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT OR THE DECLARATION

| 7th Floor LOS ANGELES, CA 90025 UNITED STATES OF AMERICA | (PCT Rule 44.1) |
|---|---|
| | Date of mailing (day/month/year) 05/06/2000 |
| Applicant's or agent's the reference 42390 . P4623 | FOR FURTHER ACTION See paragraphs 1 and 4 below |
| International application No. PCT/US 00/06241 | (day/month/year) 10/03/2000 |
| Applicant INTEL CORPORATION et al. | |
| The applicant is hereby notified that the international Searce Filling of amendments and statement under Article 19: The applicant is entitled, if he so wishes, to amend the clair | |
| When? The time limit for filing such amendments is norm international Search Report; however, for more d | ally 2 months from the date of transmittel of the stalls, see the notes on the accompanying sheet. |
| Where? Directly to the international Bureau of WiPO 34, chemin dee Colombattes 1211 Geneva 20, Switzerland Fascimile No.: (41–22) 740.14.3 | 5 |
| For more detailed instructions, see the notes on the acco | ompanying sheet. |
| The applicant is hereby notified that no international Searce Article 17(2)(a) to that effect is transmitted herewith. | th Report will be established and that the declaration under |
| 3. With regard to the protest against payment of (an) addition | onal fee(s) under Rule 40.2, the applicant is notified that: |
| | in transmitted to the international Bureau together with the observance and the decision thereon to the designated Offices. |
| no decision has been made yet on the protest; the ap | plicant will be notified as soon as a decision is made. |
| 4. Further action(e): The applicant is reminded of the following: | |
| Shortly after 18 months from the priority date, the international a if the applicant wishes to avoid or postpone publication, a notic priority claim, must reach the international Bureau as provided completion of the technical preparations for international public | e of withdrawal of the international application, or of the I in Pluloe 90bis.1 and 90bis.3, respectively, before the |
| Within 19 months from the priority date, a demend for internation wishes to postpone the entry into the national phase until 30 m | nal preliminary examination must be filed if the applicant onthe from the priority date (in some Offices even later). |
| Within 20 months from the priority date, the applicant must perk before all designated Offices which have not been elected in the priority date or could not be elected because they are not boun | he demand or in a later election within 19 months from the |

| · | |
|---|--------------------|
| Name and mailing address of the International Searching Authority | Authorized officer |
| Europeen Patent Office, P.B. 5818 Patentiaan 2 NL-2290 HV Pijewijk Tel. (+31-70) 340-2040, Tr. 31 651 epo nl, Fax: (+31-70) 340-3016 | Ahmed Soliman |

NOTES TO FORM PCT/ISA/220

These Notes are intended to give the basic instructions concerning the filing of amendments under article 19. The Notes are based on the requirements of the Patent Cooperation Treaty, the Regulations and the Administrative instructions under that Treaty, in case of discrepancy between these Notes and those requirements, the latter are applicable. For more datalled information, see also the PCT Applicant's Guide, a publication of WIPO.

In these Notes, "Article", "Rule", and "Section" refer to the provisions of the PCT, the PCT Regulations and the PCT Administrative Instructions respectively.

INSTRUCTIONS CONCERNING AMENDMENTS UNDER ARTICLE 19

The applicant has, after having received the international search report, one opportunity to amend the claims of the international application. It should however be emphasized that, since all parts of the international application (claims, description and drawings) may be amended during the international pretiminary examination procedure, there is usually no need to file amendments of the claims under Article 19 except where, e.g. the applicant wants the latter to be published for the purposes of provisional protection or has another reason for amending the claims before international phulication. Furthermore, it should be emphasized that provisional protection is available in some States only.

What parts of the international application may be smended?

Under Article 19, only the claims may be amended.

During the international phase, the claims may also be amended (or further amended) under Article 34 before the International Preliminary Examining Authority. The description and drawings may only be amended under Article 34 before the International Examining Authority.

Upon entry into the national phase, all parts of the international application may be amended under Article 28 or, where applicable, Article 41.

When1

Within 2 months from the date of transmittel of the international search report or 18 months from the priority date, whichever time limit expires later. It should be noted, however, that the amendments will be considered as having been received on time if they are received by the International Bureau after the expiration of the applicable time limit but before the completion of the technical preparations for international publication (Rule 46.1).

Where not to file the amendments?

The amendments may only be filed with the International Bureau and not with the receiving Office or the International Searching Authority (Rule 46.2).

Where a demand for international preliminary examination has been its field, see below.

How1

Either by cancelling one or more entire claims, by adding one or more new claims or by amending the text of one or more of the claims as filed.

A replacement sheet must be submitted for each sheet of the claims which, on account of an amendment or amendments, differs from the sheet originally filed.

All the claims appearing on a replacement sheet must be numbered in Arabic numerals. Where a claim is cancelled, no renumbering of the other claims is required. In all cases where claims are renumbered, they must be renumbered consecutively (Administrative Instructions, Section 205(b)).

The amandments must be made in the language in which the international application is to be published.

What documents must/may accompany the amendments?

Letter (Section 205(b)):

The amendments must be submitted with a letter.

The letter will not be published with the international application and the amended claims. It should not be confused with the "Statement under Article 19(1)" (see below, under "Statement under Article 19(1)").

The letter must be in English or French, at the choice of the applicant. However, if the language of the international application is English, the letter must be in English; if the language of the international application is French, the letter must be in French.

NOTES TO FORM PCT/ISA/220 (c. ntinued)

The letter must indicate the differences between the claims as filed and the claims as emended. It must, in particular, indicate, in connection with each claim appearing in the international application (it being understood that identical indications concerning several claims may be grouped), whether

- (i) the claim is unchanged:
- (ii) the claim is cancelled;
- (iii) the claim is new;
- (iv) the claim replaces one or more claims as filed;
- (v) the claim is the result of the division of a claim as filed.

The following examples illustrate the menner in which amendments must be explained in the accompanying letter:

- (Where originally there were 48 claims and after amendment of some claims there are 51):
 "Claims 1 to 29, 31, 32, 34, 35, 37 to 48 replaced by amended claims bearing the same numbers; claims 30, 33 and 36 unchanged; new claims 49 to 51 added."
- [Where originally there were 15 claims and after amendment of all claims there are 11]: "Claims 1 to 15 replaced by amended claims 1 to 11."
- (Where originally there were 14 claims and the amendments consist in cancelling some claims and in adding new claims):
 "Claims 1 to 6 and 14 unchanged; claims 7 to 13 cancelled; new claims 15, 16 and 17 added," or "Claims 7 to 13 cancelled; new claims 15, 16 and 17 added; all other claims unchanged."
- 4. [Where various kinds of amendments are made]:

 "Claims 1-10 unchanged; claims 11 to 13, 18 and 19 cancelled; claims 14, 15 and 16 replaced by amended claim 14; claim 17 subdivided into amended claims 15, 16 and 17; new claims 20 and 21 added."

"Statement under article 19(1)" (Rule 46.4)

The amendments may be ecompanied by a statement explaining the amendments and indicating any impact that such amendments might have on the description and the drawings (which cannot be amended under Article 19(1)).

The statement will be published with the international application and the amended claims.

It must be in the language in which the international appplication is to be published.

It must be brief, not exceeding 500 words if in English or if translated into English.

It should not be confused with end does not replace the letter indicating the differences between the claims as filed and as amended, it must be filed on a separate sheet and must be identified as such by a heading, preferably by using the words "Statement under Article 19(1)."

It may not contain any disparaging comments on the international search report or the relevance of citations contained in that report. Reference to citations, relevant to a given claim, contained in the international search report may be made only in connection with an amendment of that claim.

Consequence If a demand for international preliminary examination has already been filed

If, at the time of Sling any amendments under Article 19, a demand for international preliminary examination has already been submitted, the applicant must preferably, at the same time of filing the amendments with the international Bureau, also file a copy of such amendments with the international Preliminary Examining Authority (see Rule 62.2(a), first sentence).

Consequence with regard to translation of the international application for entry into the national phase

The applicant's attention is drawn to the fact that, where upon entry into the national phase, a translation of the claims as amended under Article 19 may have to be furnished to the designated/elected Offices, instead of, or in addition to, the translation of the claims as filed.

For further details on the requirements of each designated/elected Office, see Volume II of the PCT Applicant's Guide.



PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

| Applicant's or agent's the reference 42390 . P4623 | FOR FURTHER see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below. | |
|--|---|--|
| International application No. | international fling data (day/month/year) | (Earliest) Priority Date (day/month/year) |
| PCT/US 00/06241 | 10/03/2000 | 31/03/1999 |
| INTEL CORPORATION et al. | | |
| This international Search Report has been according to Article 18. A copy is being to This International Search Report consists | • | norfly and is transmitted to the applicant |
| X It is also accompanied by | a copy of each prior art document cited in this | report. |
| | international search was carried out on the bea | is of the International application in the |
| | as carried out on the basis of a translation of the | ne international application furnished to this |
| was carried out on the basis of the | equence fisting: | ternational application, the international search |
| | nal application in written form. | |
| | mational application in computer readable form | n. |
| | this Authority in written form. | · |
| | this Authority in computer reachle form. | nes not an housed the destroyer in the |
| | sequently furnished written sequence listing di a filed has been furnished. | nee inclu nelouis die decopte il die |
| the eleternent that the integral that the integr | ermation recorded in computer readable form is | e identical to the written sequence listing has been |
| | nd unsearchable (See Box I). | |
| 3. Unity of Invention is lace | • | |
| 4 Mariana da da Maria | | DOCKETING: |
| With regard to the title, The text is approved as su | | · · · · · · · · · · · · · · · · · · · |
| | hed by this Authority to read as follows: | |
| 5. With regard to the ebstrect, the text is approved as su the text has been establis within one month from the | iomitted by the applicant. hed, according to Rule 38.2(b), by this Authorit I date of mailing of this international search rep | ly as it appears in Box III. The applicant may, ort, submit comments to this Authority. |
| 6. The figure of the drawings to be publ | • | 8c |
| X as suggested by the appli | • • • • | None of the figures. |
| because the applicant fall | | |
| because this figure better | characterizes the inv ntion. | |

Form PCT/ISA/210 (first sheet) (July 1998)

| IPC 7 | GUGF12/02 | | |
|---------------|---|--|-----------------------|
| | | | |
| | o International Patent Classification (IPC) or to both national classific SEARCHED | ation and IPC | |
| Minimum d | cournersation searched (classification system followed by classificat | ion symbols) | |
| IPC 7 | G06F | • | |
| Documents | illon exerched other than minimum documentation to the extent that | such documents are included in the fields or | Merched |
| Electronic o | this bese consulted during the international eaerth (name of data be | see and, where practical, ecenth terms used | 0 : |
| | | · | t |
| | | | |
| C. DOCUM | ENTS CONSIDERED TO SE RELEVANT | | |
| Category * | Citation of document, with indication, where appropriate, of the re | lovant passages | Relevant to claim No. |
| X | WO 97 08619 A (SIEMENS AG ;RENSCHLER ALBERT (DE)) 6 March 1997 (1997-03-06) claims 1,2; figures 2D,2H | | 1-7 |
| Y | | | 8-21 |
| Y | GB 2 251 324 A (INTEL CORP) 1 July 1992 (1992-07-01) abstract | | 8-21 |
| | page 57, line 1 —page 58, line 10 | 8; figure | |
| | | | 1 |
| | · | | |
| | | | |
| | | | |
| | · | • | |
| | | | |
| - Purt | her documents are listed in the continuation of box C. | Patent family members are fisted | in annex. |
| * Special ca | tegories of olted documents : | "I" later document published after the into | mational filing date |
| "A" docume | ent defining the general state of the last which is not leted to be of particular relevance | or priority date and not in conflict with clied to understand the principle or the invention | ory underlying the |
| "E" earlier o | document but published on or after the International late | "X" document of particular relevance; the o | laimed invention |
| "L' docume | ert which may throw doubte on priority claim(e) or is clied to establish the publication date of enother | ·involve an inventive step when the do "Y" document of perticular relevance; the o | cument is taken alone |
| | n or other special reason (as specified) ant referring to an oral disclosure, use, exhibition or | cannot be considered to involve an involve a | ventive step when the |
| other r | means ant published prior to the international filling date but | ments, such combination being obvior in the art. | |
| later ti | nen the priority date claimed | "&" document member of the same patent | temby |
| Date of the | actual completion of the international search | Date of mailing of the international and | arch report |
| | 5 May 2000 | 05/06/2000 | |
| Name and r | naling address of the ISA European Patent Office, P.B. 5518 Patentiaan 2 | Authorized officer | |
| | NL - 2280 MV Rijentijk Tel. (+31-70) 340-2040, Tx. 31 661 epo nt, | Ledrut, P | |
| | Fex: (+31-70) 340-3016 | Louise, I | |

1

INTERNATIONAL SEARCH REPORT

reflected Application No PCT/US 00/06241

| Petent document cited in search report | | Publication date | ; | Patent family member(s) | Publication date |
|---|---|------------------|----------------------------|---|--|
| WO 9708619 | A | 06-03-1997 | DE EP | 29513792 U 0847554 A | 12-10-1995 17-06-1998 |
| GB 2251324 | A | 01-07-1992 | FR HK JP US US | 2671223 A 1006885 A 6139140 A 5544356 A 5592669 A | 03-07-1992 19-03-1999 20-05-1994 06-08-1996 07-01-1997 |

Form PCT/ISA/210 (patent family annex) (July 1992)